

# Antibiotic Resistance Patient Safety Atlas

## Inpatient Antibiotic Stewardship Data

### Data Summary

The Inpatient Antibiotic Stewardship Data section of the Patient Safety Atlas, shows an increase in the number of acute care hospitals adhering to the 7 core elements of antibiotic stewardship practices between 2014 and 2015. Participation in the National Healthcare Safety Network (NHSN) varies by state and by year, caution should be used when making direct comparisons of stewardship practices between states and across years.



#### 2014

In 2014, 4,184 acute care hospitals submitted responses to the National Healthcare Safety Network (NHSN) annual healthcare facility survey, which includes questions about the core elements of antibiotic stewardship practices. Among the hospital respondents, 1,642 (39.2%) reported meeting all seven core elements. The percentage of hospitals meeting all seven core elements varied by state, from 7% to 58%.

#### 2015

In 2015, 4,569 acute care hospitals responded to the NHSN facility survey. Of those, 2,199 (48.1%) reported meeting all seven core elements. The percentage of facilities meeting all seven core elements varied by state, from 7% to 77%.

#### 2014

**4,184**

Acute Care Hospitals  
reporting to NHSN

**39.2%**

Reported meeting  
all 7 Core Elements



#### 2015

**4,569**

Acute Care Hospitals  
reporting to NHSN

**48.1%**

Reported meeting  
all 7 Core Elements



